PATENT

Docket No.: STL9199901. US3-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

Nguyen

Assignee:

International Business

Machines Corporation 11

Application No.:

09/750,475

New Customer Number for

23373

NOV 1 2 2003

Confirmation No.:

7832

Correspondence: Group Art Unit:

2154

Technology Center 210

Filing Date:

12/28/2000

Examiner:

Unknown

Title: Data Source Interface Enhanced Error Recovery

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that the above paper/fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Washington, DC 20231 on: 2003

Person mailing paper/fee: Nicky Lambert

REVOCATION AND POWER OF ATTORNEY

<u>And</u>

CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Please revoke the existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S.

Patent and Trademark Office in connection therewith:

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Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ist Named Inventor.

Nguyen

Assignee:

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Machines Corporation

Application No.:

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24852

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Confirmation No.:

7832

Group Art Unit:

2154

NOV 1 2 2003

Filing Date:

NOV 1 0 2003

12/28/2000

Examiner:

Technology Center 2100

Title Data Source Interface Enhanced Error Recovery

CERTIFICATE UNDER 37 C.F.R. §3.73(b)

INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation organized and existing under the laws of the State of New York, having a place of business at New Orchard Road, Armonk, New York 10504, certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of:

An assignment from the inventors, Lynh Nguyen, to International Business Machines Corporation, of the patent application identified above. The assignment was recorded in the U.S. Patent and Trademark office on April 2, 2001, at Reel/Frame 011720/0101 (copy attached).

INTERNATIONAL BUSINESS MACHINES CORPORATION owns 100% interest in the above-identified patent application.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, as the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated:

11/3/03

Βv

INGRID M. FOERSTER, Reg.No. 36511 Senior Attorney, Intellectual Property Law International Business Machines Corporation 555 Bailey Ave., J46/G4 San Jose, CA 95141-1003

PTAS

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JULY 09, 2001

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/02/2001

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NUMBER OF PAGES: 2

ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). BRIEF:

ASSIGNOR:

NGUYEN, LYNH

DOC DATE: 03/29/2001

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES NEW ORCHARD ROAD

ARMONK, NEW YORK 10504

SERIAL NUMBER: 09750475

PATENT NUMBER:

FILING DATE: 12/28/2000

ISSUE DATE:

DOROTHY RILEY, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

RDATION FORM COVER SH PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101689623	arks: Please record the attached original documents or copy thereof
1. Name of conveying party(ies): Lynh Nguyen Additional name(s) of conveying party(ies) at a table of Yes No 3. Nature of conveyance: Assignment	2. Name and address of receiving party(les) Name: International Business Machines Internal Address: Street Address: New Orchard Road City: Armonk State/Country: New York Zip: 10504 Additional name(s) and address(es) attached?
Application number(s) or patent number(s): If this document is being filed together with a new application	NOV 1 2 2003
A. Patent Application No.(s) 09/750,475	B. Patent No.(s) Technology Center 210
	rs attached? ☐Yes ☑No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: John R. Thompson, MADSON & METCALF	7. Total fee (37 CFR 3.41)
Internal Address:	☑ Enclosed ☑ Authorized to be charged to deposit account (any deficiencies)
Street Address: 15 West South Temple, Suite 900	
City: Salt Lake City State: Utah ZIP: 84101	8. Deposit account number:
	(Attach duplicate copy of this page if paying by deposit account)
DO NOT U	ISE THIS SPACE
9. Statement and signature.	
John R. Thompson Name of Person Signing Signature	March 30, 2001 Date
Mail documents to be recorded with Commissioner of Patents an	th required cover sheet information to: d Trademarks, Box Assignments

Washington, D.C. 20231

04/27/2001 AAHMED! 00000025 09750475

0 FC:581

Docket No.: ST9-99-134US3

ASSIGNMENT

Whereas, I

INVENTOR AND CITY

(1) Lynh Nguyen County of Santa Clara

of San Jose and State of California

have invented certain improvements in

DATA SOURCE INTERFACE ENHANCED ERROR RECOVERY

DATES THAT INVENTORS SIGNED THE DECLARATION and executed, respectively, a United States patent application therefor on

3/20

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed

CITY DATE (1) at <u>San</u> Jose on <u>3/29</u>, 2001

Nguyen SIGNATURE INVENTOR

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